

## REMARKS

The Applicant and his attorney expressly acknowledge the indication by the Examiner that Claim 9 is allowed and that claim 10 would be allowed if rewritten appropriately. Additionally, it is acknowledged that claim 6 would be allowable if rewritten in independent form including all of the limitations of the base claim and the intervening claims.

The Examiner has objected to the title of the invention and as such the Applicant respectfully request entry of a new title as suggested by the Examiner to "LIQUID CRYSTAL DISPLAY AND PROJECTOR HAVING ELECTRODE SECTIONS WITH EQUAL AREAS AND DIFFERENT HEIGHTS." In view of this amendment it is respectfully requested that the objection to the specification be withdrawn.

Claims 3 and 10 have been objected to because of the informalities regarding reference to the letter "n". Upon further review, the Applicant respectfully requests entry of an amendment to the subject claims to change reference to the word "reflectivity" to "index of refraction". Accordingly, it is respectfully requested that the objection to claims 3 and 10 be withdrawn.

Claims 1 and 3-5 have been rejected under 35 U.S.C. §102(b) as being anticipated by the patent to Dubal et al, U.S. Patent No. 5,257,122. Claims 1, 2, 4, 5, 7 and 8 are also rejected as being anticipated by the patent to Aoki et al, U.S. Patent No. 5,897,187; and claims 1, 4, 5, 7 and 8 are rejected as being anticipated by the patent to Kubo et al, U.S. Patent No. 6,195,140.

The Applicant and his attorneys have carefully considered the Examiner's comments, the references made of record and the instant application and respectfully request entry of an amendment to claim 1 to clearly set forth the subject matter of the invention. In particular, claim 1 now sets forth that the first electrode sections 110a each have a first thickness and height and wherein a plurality of second electrode sections 110b each have a second thickness and height. The claim further sets forth that the first thickness is greater than the second thickness by a predetermined thickness and that the first height is higher than the second height by a predetermined height and further that the areas of the first electrode sections in total and areas of the second electrode section in total are equal to each

other on the second substrate. Support is for this amendment can be found throughout the specification and in the drawings at Fig. 3.

In distinct contrast, the references made of record do not disclose such limitations. In particular, the patent to Dubal discloses a conductive layer 2' -- as best seen in Fig. 6A -- which shows a difference in height, but is constant in thickness. The patent to Aoki discloses an electrode 3 -- in Fig. 19 -- which shows a difference in height in the W11 and W12 regions but which is also constant in thickness. Finally, Kubo discloses at column 11, lines 1-6, that the ratio of the areas of the transmission electrode region 20 to the reflection of electrode region 22 of each pixel electrode 1 is changed. Accordingly, it is believed that the areas of the regions 20 and 22 are very likely different per pixel electrode. These teachings are completely different from the presently claimed invention in which the areas of the first electrode sections in total and areas of the second electrode sections in total are substantially equal to one another. Therefore, it is respectfully submitted that none of the references made of record teach each and every element of claim 1 and as such it is not anticipated under 35 U.S.C. §102(b) or §102(e). With it being the position of the Applicant that claim 1 is allowable, all claims depending therefrom are likewise believed to be allowable.

The Applicant respectfully requests entry and allowance of new claim 11 which includes all of the limitations of original claims 1, 4 and 6 which has been indicated by the Examiner to contain allowable subject matter.

Although it is believed that no fee is required with the filing of this Amendment, the Assistant Commissioner of Patents and Trademarks is hereby authorized to withdraw any required funds from Deposit Account No. 18-0987. If a withdrawal is required from Deposit Account No. 18-0987, the undersigned attorney respectfully requests that the Assistant Commissioner of Patents and Trademarks cite Attorney Docket Number KYP.P0006 for billing purposes.

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Should the Examiner deem a telephone call to be beneficial in resolving any remaining matters or to place the claims in better form for allowance, the same would be greatly appreciated.

Respectfully submitted,

  
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September 12, 2003  
Attachment - replacement drawing sheet



3 / 4

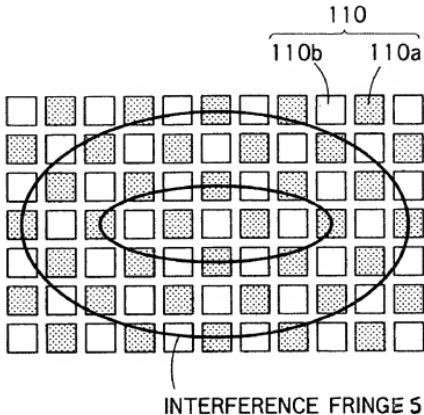


FIG. 4

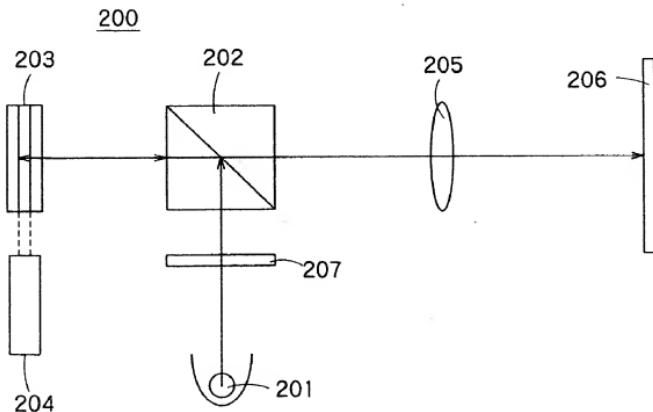


FIG. 5